

ABSTRACT OF THE DISCLOSURE

The close region image extraction device according to the present invention ensures robustness during outdoor usage and acquires close region images at the field rate. This device comprises a color camera for taking color moving images; an infrared light source for irradiating a nearby object OB with infrared light; an infrared camera for alternately acquiring a lit infrared image and an unlit infrared image; an absolute value differential image acquiring section for acquiring an absolute value differential image for the lit infrared image and unlit infrared image; a close region image extraction section for extracting a close region image from the absolute value differential image; and an object image extraction section for extracting an object image that represents the nearby object from the close region image.